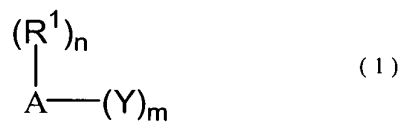## AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

    1.   Canceled.

    2.   Canceled.

    3.   Canceled.

    4.   Canceled.

    5.   Canceled.

    6.   Canceled.

    7.   Canceled.

    8.   Canceled.

    9.   Canceled.

    10.   Canceled.

    11.   Canceled.

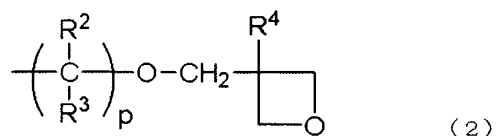   12.   (New) A curable polycyclic compound represented by the following formula

(1):

$$\begin{array}{c} (R^1)_n \\ | \\ A\!-\!\!-\!(Y)_m \end{array} \qquad (1)$$

{wherein A is a di- to hexa-valent group derived from a polycyclic hydrocarbon compound;

R^1 is an alkyl group of 1 to 4 carbon atoms, a perfluoroalkyl group of 1 to 4 carbon atoms, or

a fluorine atom; n is an integer of 0 to 2; m is an integer of 2 to 4; and Y is a group
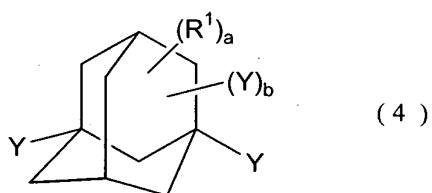
represented by the following formula (2):

$$\left(\begin{array}{c} R^2 \\ | \\ C \\ | \\ R^3 \end{array}\right)_p - O-CH_2 - \begin{array}{c} R^4 \\ \square \\ -O \end{array} \qquad (2)$$

(wherein R^2 and R^3 are each independently a hydrogen atom, a fluorine atom or an alkyl

group of 1 to 4 carbon atoms; R^4 is a methyl group or an ethyl group; and p is an integer of 0

to 4), or a group represented by the following formula (3):

$$\left(\begin{array}{c} R^5 \\ | \\ C \\ | \\ R^6 \end{array}\right)_q - O-CH_2 - \bigtriangledown_O \qquad (3)$$
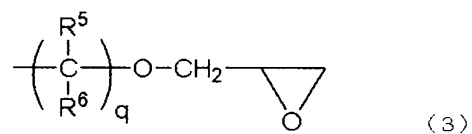
(wherein R^5 and R^6 are each independently a hydrogen atom, a fluorine atom or an alkyl

group of 1 to 4 carbon atoms; and q is an integer of 0 to 4)};
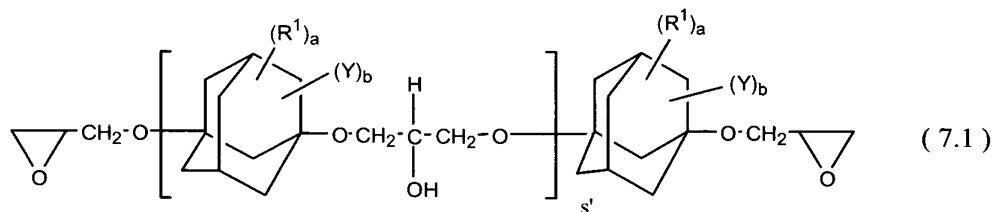
wherein the following formula (4):

$$(4)$$

{wherein R^1 is an alkyl group of 1 to 4 carbon atoms, a perfluoroalkyl group of 1 to 4 carbon

atoms, or a fluorine atom; a is an integer of 0 to 2; b is an integer of 0 to 2; and Y is a group

represented by the following formula (3.1):

$$\text{---O---CH}_2\text{---}\triangledown \qquad (3.1)$$
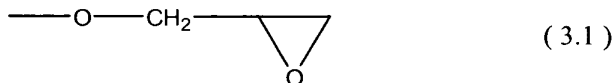
13.   (New) A curable polycyclic compound according to Claim 12, wherein, in the

formula (4), a is 0 (zero).

14.   (New) A curable polycyclic compound according to Claim 12, wherein the

content of the halogen molecule or halogen ion contained as an impurity is 100 to 2,000 ppm.

15.   (New) A curable polycyclic compound represented by the general formula

(7.1):

{wherein R^1, Y, a and b have the same definitions as in the formula (4); and s' is an integer of

1 to 3}.

16.   (New) A curable composition characterized by comprising a curable

polycyclic compound set forth in any of Claim 12 and a curing agent.

17.   (New) An encapsulant for light-emitting diode, comprising a curable

composition set forth in Claim 16.

18.   (New) A light-emitting diode encapsulated by an encapsulant set forth in

Claim 17.

19.   (New) A process for producing a polycyclic epoxy compound represented by

the following formula (8.1):
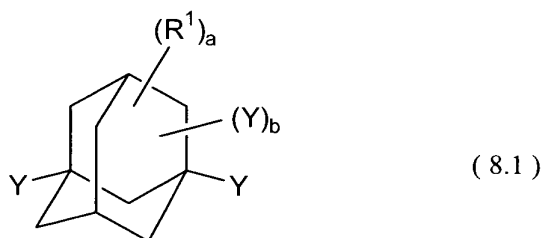
(8.1)

{wherein R^1 is an alkyl group of 1 to 4 carbon atoms, a perfluoroalkyl group of 1 to 4 carbon

atoms, or a fluorine atom; a is an integer of 0 to 2; b is an integer of 0 to 2; and Y is a group

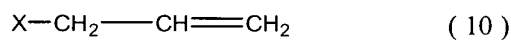represented by the following formula (3.1)}:

(3.1)
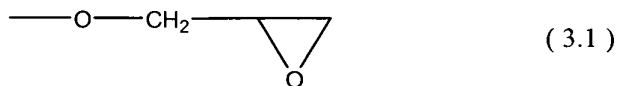
, which process is characterized by comprising the following steps (a) to (c):

a step (a) of reacting a polycyclic hydroxy compound represented by the following
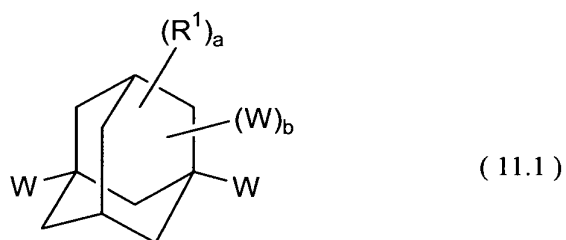
formula (9.1):

$$(9.1)$$
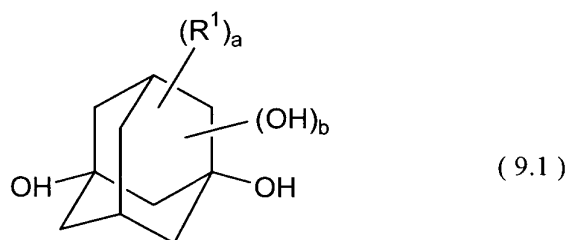
{wherein R^1, a and b have the same definitions as in the formula (8.1)}, with an alkali metal

or an alkaline metal hydride to obtain an alcoholate,

a step (b) of reacting the alcoholate obtained in the step (a), with an allyl group-

containing compound represented by the following formula (10):

$$X-CH_2 \longrightarrow CH = CH_2 \qquad (10)$$

(wherein X is a halogen atom or a sulfonyloxy group) to obtain a polycyclic allyl compound
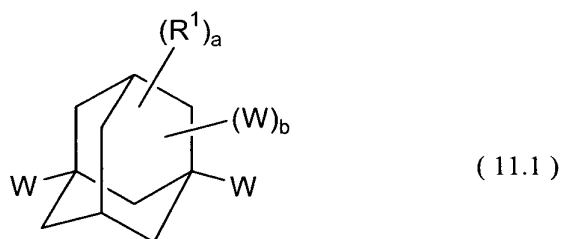
represented by the following formula (11.1):

$$(11.1)$$

[wherein R^1, a and b have the same definitions as in the formula (8.1); and W is a group represented by the following formula (12.1)]:

$$\text{---O---CH}_2\text{---CH}\text{===}\text{CH}_2 \qquad (12.1)$$
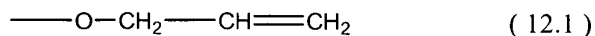
, and

a step (c) of oxidizing the polycyclic allyl compound obtained in the step (b).

20.   (New) A polycyclic allyl compound represented by the following formula (11.1):

$$(11.1)$$

{wherein R^1 is an alkyl group of 1 to 4 carbon atoms, a perfluoroalkyl group of 1 to 4 carbon atoms, or a fluorine atom; a is an integer of 0 to 2; b is an integer of 0 to 2; and W is a group represented by the following formula (12.1):

$$\text{---O---CH}_2\text{---CH}\text{===}\text{CH}_2 \qquad (12.1)$$